

This is an approved list of vendors and does not remove the requirements for the designs and materials to be approved prior to the use as per Section 626 of the Standard Specifications. See the Structural Directives for applications and limitations of these wall systems.

MSE Retaining Wall (Concrete Panel Wall Systems) Limited to 60 feet		
Material	Manufacturer	Approval Number
Retained Earth System	Foster Geotechnical, Division of LB Foster Springfield, VA (F054J)	1349757A
Reinforced Earth	The Reinforced Earth Co. Vienna, VA (R170A)	1349758A
ISOGRID Retaining Wall System	The Neel Co. Springfield, VA (N123A)	1349759A
MSE Plus Retaining Wall System	SSL Scotts Valley, CA (S423A)	1349760A
Ares *	Tensar Earth Technologies, Inc. Atlanta, GA (T173A)	1349761A
* Height limited to 40 feet		
Tricon Retained Soil Wall System	Tricon Precast, Ltd. Houston, TX (T183A)	1380649A
EarthTrac **	EarthTec, Inc. Purcellville, VA (E136A)	1393169A
Sine Wall ** #	Sine Wall LLC West Chester, OH (S452A)	1399093A
** Height limited to 50 feet		
# This wall system is approved with the following limitations: Wall Height limited to 50 feet. No utilities shall be permitted in the reinforced fill. Reinforcement shall not be exposed to soils with low resistivity (<3,000 ohm-cm), high sulfates (200 ppm) or high chloride (100 ppm) contents. Not to be used in areas with unpredictable erosion or having uncontrolled scour below the reinforced fill zone.		

MSE Wire-Faced Retaining Wall		
Limited to 60 feet		
Material	Manufacturer	Approval Number
Retained Earth System	Foster Geotechnical, Division of LB Foster Springfield, VA (F054J)	1349762A
Ares * #	Tensar Earth Technologies, Inc. Atlanta, GA (T173A)	1349761A
Mesa * ** #	Tensar Earth Technologies, Inc. Atlanta, GA (T173A)	1349766A
Reinforced Earth	The Reinforced Earth Co. Vienna, VA (R170A)	1349763A
MSE Plus Retaining Wall System	SSL Scotts Valley, CA (S423A)	1349764A
* Height limited to 40 feet ** Must be constructed with the high performance connector # Can only be used as a temporary system for a maximum of three (3) years		

MSE Modular Block Wall, Class I		
The design must comply with the HITEC evaluation		
Limited to 40 feet		
Material	Manufacturer	Approval Number
Keysystem I	Keystone Retaining Wall Systems, Inc. Minneapolis, MN (K116A)	1349765A
Mesa *	Tensar Earth Technologies, Inc. Atlanta, GA (T173A)	1349766A
* Must be constructed with the high performance connector		
Landmark	Anchor Wall Systems, Inc. Minnetonka, MN (A317A)	1349767A
MagnumStone **	Rhodes Brick & Block St. Albans, WV (R137A)	1422575A
** This wall system is approved with the following limitations: No utilities shall be permitted in the reinforced fill. Not to be used in areas with erosion or scour below the reinforced fill zone.		

MSE Modular Block Wall, Class II		
Limited to 20 feet		
Material	Manufacturer	Approval Number
Note: Class I may be substituted		

MSE Modular Block Wall, Class III		
Must have a minimum of 2 layers of soil reinforcement		
Limited to 15 feet		
Material	Manufacturer	Approval Number
Anchor	Anchor Wall Systems, Inc. Minnetonka, MN (A317A)	1349768A
Genesis	Tensar Earth Technologies, Inc. Atlanta, GA (T173A)	1349769A